

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A refrigerator including a main body ~~formed with~~having a storage space formed therein, and a door ~~formed with~~having an insulating layer therein and ~~mounted rotatably coupled to the main body for so as to selectively opening open and closing~~close the storage space, the refrigerator comprising:

a dispenser including a dispenser housing installed in a concave portion of a front surface of the door ~~and discharging water/ice, wherein the dispenser discharges water to the an~~outside of the refrigerator; and

a water tank installed between a door liner ~~defining that defines~~a rear surface of the door and the dispenser housing to be, wherein the water tank is spaced apart by a predetermined gap interval from each of them the door liner and the dispenser housing and the water tank is at least partially surrounded by the insulating layer, and wherein the water tank storing the stores water supplied from an external water supply source at a predetermined temperature and ~~then providing the provides~~water to the dispenser for discharge to the outside; and

~~a heater installed adjacent to the water tank and selectively generating heat.~~

2. (Currently Amended) The refrigerator as claimed in claim 1, wherein a rear surface of the dispenser housing ~~is shaped in~~has a curved surface ~~shape~~and a front surface of

the water tank ~~is shaped in~~ has a curved ~~surface~~ shape corresponding to the rear surface of the dispenser housing, ~~thus causing such that a gap formed between~~ the front surface of the water tank ~~to be spaced apart by a predetermined interval from~~ and the rear surface of the dispenser housing is substantially uniform.

3. (Currently Amended) The refrigerator as claimed in claim 1, further comprising a temperature sensor ~~for detecting~~ provided on an external surface of the water tank, wherein the temperature sensor detects a temperature of the water stored in the water tank, ~~the temperature sensor being provided on an external surface of the water tank~~.

4. (Currently Amended) The refrigerator as claimed in claim 3, wherein the front surface of the door further comprises a display ~~through which the~~ that displays a temperature of ~~the water stored~~ in the water tank detected ~~in by~~ the temperature sensor ~~is displayed~~.

5. (Currently Amended) The refrigerator as claimed in claim 3, wherein the temperature sensor is seated in a sensor groove, ~~the sensor groove~~ that is concavely formed in the external surface of the water tank.

6. (Original) The refrigerator as claimed in claim 5, wherein the sensor groove is formed at a position facing the storage space when the water tank is installed in the interior of the door.

7. (Currently Amended) The refrigerator as claimed in claim 1, further comprising a support rib formed on and extending from a rear surface of the dispenser housing, wherein the water tank is fastened to ~~a~~ the support rib and thus fixed to the interior of the door, ~~the support rib being extended from and formed on a rear surface of the dispenser housing.~~

8. (Currently Amended) The refrigerator as claimed in claim 7, ~~wherein the water tank is formed with~~ further comprising a fastening rib provided on the water tank, at a position corresponding to the support rib of the dispenser housing, ~~and wherein~~ the water tank is fixed to the interior of the door by fastening the fastening rib to the support rib.

9. (Currently Amended) The refrigerator as claimed in claim 1, wherein ~~a~~ the water tank comprises a main body of the water tank is formed with having a through-hole formed therein through which foam liquid forming that forms the insulating layer flows is injected.

10. (Currently Amended) The refrigerator as claimed in claim 9, wherein a plurality of the through-holes are bored through thinner portions of the ~~tank~~ main body.

11. (Currently Amended) The refrigerator as claimed in claim 1, wherein the water tank comprises a ~~tank~~ main body in which the water is stored, a neck formed integrally with the ~~tank~~ main body and having a relatively narrow flow sectional area compared to that of the main body, and a nozzle installed ~~to~~ at an end of the neck, injection-molded and wherein the nozzle is

connected to a drainpipe of the dispenser, the ~~tank~~ main body and the neck being formed by a blow molding with the nozzle inserted therein.

12. (Currently Amended) The refrigerator as claimed in claim 11, wherein a flow sectional area of the nozzle is ~~formed~~ relatively narrower than that of the neck.

13. (Currently Amended) The refrigerator as claimed in claim 1, wherein the water tank is ~~bent and formed~~ curved so as to conform to a rear surface of the dispenser housing and at least a surface of the dispenser housing adjacent thereto, and the water tank is bent and formed so that a portion getting out of the rear surface of the dispenser housing is spaced apart by a predetermined interval from the dispenser housing.

14. (Currently Amended) The refrigerator as claimed in claim 13, wherein the water tank is ~~bent and formed~~ curved and is installed in the interior of the door so as to be spaced apart by a predetermined interval from the rear surface and a lower surface of the dispenser housing, and the water tank is installed in the interior of the door.

15. (Currently Amended) The refrigerator as claimed in claim ~~44~~1, wherein the heater is installed on a rear surface of the dispenser housing.

16. (Currently Amended) The refrigerator as claimed in claim ~~44~~1, wherein the heater

selectively applies heat to ~~the water of~~ stored in the water tank, ~~thus keeping so as to maintain~~ the water at ~~a~~ or above the predetermined temperature, and the heater selectively applies heat to a surface of the dispenser housing, ~~thus preventing frostiness so as to prevent accumulation of~~ frost.

17. (Currently Amended) The refrigerator as claimed in claim 1, ~~wherein further comprising a valve chamber is further formed~~ provided in the insulating layer of the door to be opened to and accessible from the storage space of the refrigerator main body, wherein the valve chamber including includes a valve for controlling the that controls water supply from the external water supply source and a filter ~~for purifying that purifies the~~ supplied water.

18. (Currently Amended) The refrigerator as claimed in claim 17, wherein the valve chamber is selectively ~~sheltered~~ covered by a chamber cover.

19. (Currently Amended) The refrigerator as claimed in claim 1, wherein the water tank is installed in the interior of the door corresponding to a rear portion of the dispenser such that the water tank is accessible from the storage space, and the water tank is sheltered from cold air in the storage space by an openable and closable cover, ~~thus being not under the influence of cold air in the storage space~~.

20. (Currently Amended) The refrigerator as claimed in claim 19, wherein the cover is

~~formed with~~includes a cover insulating layer.

21-36. (Cancelled)

37. (Currently Amended) A refrigerator including a main body ~~formed with~~having a storage space formed therein, and a door ~~formed with~~having an insulating layer therein ~~and mounted to~~rotatably coupled to the main body ~~for so as to selectively opening and closing~~open and close the storage space, the refrigerator comprising:

a dispenser including a dispenser housing installed in a concave portion of a front surface of the door ~~and discharging water/ice to the outside;~~

a water tank installed between a door liner ~~defining~~that defines a rear surface of the door and the dispenser housing ~~to be, wherein the water tank is spaced apart from the door liner and the dispenser housing by a predetermined gap from each of them~~interval, wherein the water tank storing thestores water supplied from an external water supply source ~~at a predetermined temperature and then providing~~and provides the water to the dispenser;

a temperature sensor ~~installed~~provided on a side of the water tank ~~and detecting,~~
wherein the temperature sensor detects a temperature in the water tank; and

a heater ~~operating according to~~that operates based on the temperature detected in the water tank ~~detected by the temperature sensor, wherein the heater generating~~generates heat when the detected temperature is lower than a preset temperature ~~and being turned off when the detected temperature is higher than the preset temperature, thus keeping the temperature of the~~

~~water tank at a predetermined value.~~

38. (Cancelled)

39. (Currently Amended) A refrigerator having a dispenser, the refrigerator comprising:

~~a refrigerator main body including a storage space defined by an inner and case~~
positioned within an outer case with case, the inner case defining a storage space that is divided
into a refrigerating chamber and a freezing chamber by a barrier;

~~an insulating layer formed therebetween, said storage space being divided into~~
~~refrigerating and freezing chambers side by side by a barrier with an insulating layer formed~~
therein between the inner case and the outer case, and within the barrier that divides the
refrigerating chamber and the freezing chamber;

~~a water tank installed in provided adjacent to the insulating layer of the barrier, to store~~
~~the water delivered wherein the water tank receives water from a an external water supply source~~
and stores the received water therein; and

~~a dispenser installed in the storage space corresponding to the front of~~
coupled to the
~~water tank for providing the water delivered, wherein the dispenser dispenses water from the~~
water tank.

40. (Cancelled)

41. (New) The refrigerator as claimed in claim 1, further comprising a heater installed adjacent to the water tank, wherein the heater selectively generates heat so as to maintain water stored in the water tank at or above the predetermined temperature.